<u>Amendments to the Claims:</u>

This listing of claims will replace all prior versions and listings of claims in the application:

<u>Listing of Claims:</u>

Claim 1. (Currently Amended) An emoticon input method in a mobile terminal, comprising the steps of:

creating, by a user, at least one emoticon <u>within a range of a transmittable SMS (Short Message Service) message, which is</u> formed by utilizing a plurality of typical characters and special characters in combination <u>and represents a hieroglyphic character</u>;

storing the at least one formed emoticon in the mobile terminal;

entering an emoticon input mode <u>while an SMS message is written</u>;

displaying the stored emoticons in ~~an~~ <u>the</u> emoticon input mode;

selecting a created and stored emoticon; and

storing within ~~a short~~ <u>the SMS</u> message the emoticon selected by the user.

Claim 2. (Original) The emoticon input method of claim 1, wherein the emoticons are stored in the form of a bit map.

Claim 3 (Canceled)

Claim 4. (Currently Amended) The emoticon input method of claim 1, further comprising the step of transmitting ~~an SMS (Short Message Service)~~ <u>the SMS</u> message including the stored emoticon.

Claim 5. (Original) The emoticon input method of claim 1, wherein the emoticons are stored by a manufacturer in the process of manufacturing.

Claim 6 (Canceled)

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Claim 7. (Original) The emoticon input method of claim 1, wherein the emoticons are received from a base station and then stored in the mobile terminal.

Claim 8. (Original) The emoticon input method of claim 1, wherein the emoticons are downloaded into the mobile terminal from the Internet and stored in the mobile terminal.

Claim 9. (Original) The emoticon input method of claim 1, further comprising the step of changing and editing the emoticons by the user.

Claim 10. (Currently Amended) An emoticon input method in a mobile terminal, comprising the steps of:

creating, by a user, a plurality of emoticons <u>within a range of a transmittable SMS (Short Message Service) message</u> formed by utilizing a plurality of typical characters and special characters in combination;

grouping[[a]] <u>said</u> plurality of emoticons and storing the emoticons by groups in the mobile terminal;

entering an emoticon input mode;

displaying <u>a list of</u> the stored emoticon groups;

selecting an emoticon group;

displaying the emoticons of an emoticon group selected by a user; and

storing an emoticon ~~within a short message~~ selected by the user <u>with an SMS message</u>.

Claim 11. (Original) The emoticon input method of claim 10, wherein the emoticons are stored by a manufacturer in the process of manufacturing.

Claim 12. (Original) The emoticon input method of claim 10, wherein the emoticons are created and stored directly by the user.

Claim 13. (Original) The emoticon input method of any of claim 10, wherein the emoticons are received from a base station and stored in the mobile terminal.

Claim 14. (Original) The emoticon input method of claim 10, wherein the emoticons are downloaded into the mobile terminal from the Internet and stored in the mobile terminal.

Claim 15. (Original) The emoticon input method of claim 10, further comprising the step of changing and editing the emoticons by the user.

Claim 16. (Currently Amended) An emoticon input method in a mobile terminal, comprising the steps of:

~~forming emoticons~~ creating, by a user, at least one emoticon within a range of a transmittable SMS (Short Message Service) message, which is formed by utilizing a plurality of typical characters and special characters in combination;

storing ~~a plurality of the emoticons~~ the at least one emoticon in an emoticon group selected by a user among a plurality of emoticon groups comprised of previously grouped emoticons according to a specific reference;

displaying ~~the plurality of stored emoticons~~ a list of the plurality of emoticon groups in an emoticon input mode;

displaying emoticons included in an emoticon group selected by a user among the plurality of emoticon groups;

selecting ~~at least one formed and stored emoticon from the plurality of,~~ by a user, at least one emoticon from the displayed emoticons; and

transmitting ~~a short~~ an SMS message including the at least one emoticon selected by a user ~~within the short message~~.

Claim 17. (Original) The emoticon input method of claim 16, wherein the emoticons are formed and stored by a manufacturer in the process of manufacturing.

Claim 18 (Canceled)

Claim 19. (Original) The emoticon input method of claim 16, wherein the emoticons are received from a base station and stored in the mobile station.

Claim 20. (Original) The emoticon input method of claim 16, wherein the emoticons are downloaded into the mobile terminal from the Internet and stored in the mobile terminal.

Claim 21. (Original) The emoticon input method of claim 16, further comprising the step of changing and editing the emoticons by the user.

Claim 22. (Currently Amended) An emoticon input method in a mobile terminal, comprising the steps of:

    entering an emoticon input mode;

    displaying a list of a plurality of emoticon groups comprised of previously grouped emoticons <u>within a range of a transmittable SMS (Short Message Service) message</u> according to a specific reference in <u>the</u> emoticon input mode, wherein the emoticons are created by utilizing a plurality of typical characters and special characters in combination, and stored in the mobile terminal;

    displaying emoticons included in an emoticon group selected by a user among the plurality of emoticon groups;

    selecting, by a user, an emoticon from the ~~list~~ <u>displayed emoticons</u>; and

    storing within ~~a short~~ <u>an SMS</u> message the emoticon which is selected by the user.

Claim 23. (Previously Presented) The emoticon input method of claim 22, wherein the list of emoticons and the emoticons are stored in the form of a bit map.

Claim 24. (Currently Amended) The emoticon input method of claim 22, further comprising the step of transmitting ~~a Short Message Service (SMS)~~ the SMS message including the stored emoticon.

Claim 25. (Currently Amended) The emoticon input method of claim 22, wherein the list of ~~emoticons~~ a plurality of emoticon groups and the emoticons are created and stored by the user.

Claim 26. (Currently Amended) The emoticon input method of claim 22, wherein the list of ~~emoticons~~ a plurality of emoticon groups and the emoticons are received from a base station and stored in the mobile terminal.

Claim 27. (Currently Amended) The emoticon input method of claim 22, wherein the list of ~~emoticons~~ a plurality of emoticon groups and the emoticons are downloaded into the mobile terminal from the Internet and stored in the mobile terminal.

Claim 28. (Previously Presented) The emoticon input method of claim 22, further comprising the step of changing and editing the emoticons by the user.

Claim 29. (New) The emoticon input method of claim 16, wherein the emoticon groups include upper groups and lower groups.